

**Pepper Hamilton LLP**  
Attorneys at Law**RECEIVED**  
**CENTRAL FAX CENTER**

OCT 25 2004

**FAX INFORMATION SHEET**50th Floor  
500 Grant Street  
Pittsburgh, PA 15219-2502  
412.454.5000  
Fax 412.281.0717  
www.pepperlaw.comDate: October 25, 2004  
ID Number: 62626  
Identifier: 128321.101

<u>Recipient's Name</u>	<u>Company</u>	<u>General Number</u>	<u>Fax Number</u>
U.S. PTO			703-872-9306

Sender: Michelle Pichora  
Sender's Direct Line: 412-454-5042  
Sender's Email Address: pichoram@pepperlaw.com

Total Pages Including Cover: 12

**Comments:**

An original or a copy has [ ] or has not [✓] been sent to you by mail [ ] or by overnight service [ ] or by email [ ].

◆ ◆ If total pages are not received, or an error occurred during this transmission,  
please call the sender at the direct line listed above. ◆ ◆

## ◆ ◆ CONFIDENTIALITY NOTE ◆ ◆

The documents accompanying this facsimile transmission contain information from the law firm of Pepper Hamilton LLP which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited, and that the documents should be returned to this Firm immediately. In this regard, if you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you.

**Operator's Use Only**

Start Time: : am [ ] pm [ ] End Time: : am [ ] pm [ ]

Operator:

Attorney Ref.: 128321.101

OCT 25 2004

**CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.6 & §1.8**

In re Application of: :  
Swinehart et al. :  
Serial No. 10/788,967 : Group Art Unit: 1765  
Filed: February 26, 2004 : Examiner: Felisa Carla Hiteshew

For: MICROFLUIDIC CHEMICAL REACTOR FOR THE  
MANUFACTURE OF CHEMICALLY-PRODUCED  
NANOPARTICLES

I hereby certify that this "Response to Restriction Requirement" is being sent via facsimile to fax number (703) 872-9306 under 37 C.F.R. §1.6 & §1.8 on October 25, 2004.

Michelle Pichora  
(Typed/printed name of person mailing paper or fee)

Michelle Pichora  
(Signature of person mailing paper or fee)

**ENCLOSED DOCUMENTS**

1. Facsimile Cover Sheet;
2. Response to Restriction Requirement; and
3. Certificate of Facsimile.

Attorney Docket No. 128321.101

Date: October 25, 2004

RECEIVED  
CENTRAL FAX CENTER

OCT 25 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: :  
Swinehart et al. :  
Serial No. 10/788,967 : Group Art Unit: 1765  
Filed: February 26, 2004 : Examiner: Hiteshew, Felisa Carla

For: MICROFLUIDIC CHEMICAL REACTOR FOR THE MANUFACTURE  
OF CHEMICALLY-PRODUCED NANOPARTICLES

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This is a response to a restriction requirement mailed in the Office Action dated September 24, 2004 in the above identified application. Applicant provisionally elects, with traverse, the invention that the Examiner has designated as Invention I (Claims 1-31) drawn to a microfluidic module and reactor. As such, Applicant's restriction election is timely filed and is fully responsive to the Office Action.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.